

ABSTRACT OF THE DISCLOSURE

A gateway and a method for operating the same, enabling a mutual data intercommunication between information appliances connected to an internal network and information appliances connected to an exterior network,

5 including a first interface for communicating with information appliances connected to an internal network; a second interface for communicating with information appliances connected to an external network. The invention further includes a controller for, if a control request with respect to any of the information appliances connected to the internal network is received from the

10 information appliances connected to the external network, requesting a function performance to a corresponding appliance according to requested control contents. Thereby internal users are enabled to use the Internet through the information appliances connected to the internal network as well as external users to control the information appliances connected to the

15 internal network.